

THE STATE OF NEVADA

PERMIT TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Name of applicant:

DOUGLAS COUNTY

Source:

UNDERGROUND

Basin:

CARSON VALLEY

Manner of Use:

QUASI-MUNICIPAL

Period of Use:

January 1st to December 31st

Priority Date:

05/15/1974

<u>APPROVAL</u> OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion, place and manner of use of a portion of the waters of an underground source as heretofore granted under Permit 64994 is issued subject to the terms and conditions imposed in said Permit 64994 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

Monthly records shall be kept of the amount of water pumped from this well and the records submitted to the State Engineer on a quarterly basis within 15 days after the end of each calendar quarter.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The well must be sealed with cement grout, concrete grout or neat cement from ground level to 100 feet.

The total combined duty of water under Permit 24524, Certificate 8688, Permit 29402, Permit 49436, Certificate 14457; Permits 72268, 74048, 74072, 74073, 74074 and 74075 shall not exceed 273.91 acre feet annually.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The point of diversion and place of use are as described on the submitted application to support this permit.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.03969 cubic feet per second or 9.882 acre-feet annually.

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before:

May 25, 2008

Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before:

May 25, 2013

Map in support of proof of beneficial use shall be filed on or before:

N/A

IN TESTIMONY WHEREOF, I, TRACY TAYLOR, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 3 day of March, A.D. 2008

1 1/. 2-

			-Ja	State Engine	er	P. E.	
Completion of work filed	MAY	23	2/90%				
Proof of beneficial use filed			·				
Cultural map filed			N/A				
Certificate No.			 .	_ Issued		<u> </u>	

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

**	*****		
Map filed	JUN 07 1986 under 61928		
Corrected application filed			
Returned to applicant for correction		· · · · · · · · · · · · · · · · · · ·	
Date of filing in State Engineer's Office	MAR 23 2006		

The applicant **Douglas County** hereby makeS application for permission to change the **Place of Use, Manner of Use & Point of Diversion of a portion** of water heretofore appropriated under **Permit 64994.**

- 1. The source of water is An Underground Source
- 2. The amount of water to be changed 0.3643 cfs (9.882 afa/3.22 mga).
- 3. The water to be used for Quasi-Municipal/Domestic.
- 4. The water heretofore permitted for Quasi-Municipal.
- 5. The water is to be diverted at the following point Within the SE ¼ of the SE ¼ of Section 16, Township 12 North, Range 19East, M. D. B & M., at a point from which the SE corner of said Section 16 bears S 60° 43′ 40″ E, a distance of 1063.35 feet. (Job's Peak Ranch Well #1).
- 6. The existing permitted point of diversion is located within the NW ¼ of the SE ¼ of Section 32, Township 14 North, Range 20 East, M. D. B. & M., at a point from which the NE corner of said Section 32 bears N 32° 11' 32" E, a distance of 4640.30 feet. (Heybourne Well).
- 7. Proposed place of use See attached exhibit "A." See also maps on file under Permits 64378 (Foothill area portion) & 49436 (Sheridan Acres portion).
- 8. Existing place of use See attached Exhibit "B." See also map on file under Permit 63817-T.
- 9. Use will be from January 1 to December 31 of each year.
- 10. Use was permitted from **January 1** to **December 31** of each year.
- 11. Description of proposed works
- 12. Estimated cost of works Approximately \$200,000
- 13. Estimated time required to construct works Completed: Drilled well (4" Steel Galvanized drop pipe) to 340', sanitary sealed to 90', Berkeley model 7T40-250 40 HP Submersible Pump with 460 volt 3 Phase motor. 250 GPM at 485' TDH and 300GPM at 375'TDH.
- 14. Estimated time required to complete the application of water to beneficial use 8-10 years.

15. Remarks: At the present time there are sufficient water rights in the Job's Peak Ranch wells to provide water service for the 105 lots under Job's Peak Ranch Units #1- #5, with a remainder of 9.158 acre-feet. Job's Peak Ranch Unit 6, consisting of 17 lots, will require a total of 19.04 acre-feet. Based on the existing water rights, this will mean a "short-fall" of 9.882 acre-feet. The water under this application is to make up that short-fall in the total amount of water in the Job's Peak Ranch wells.

s/ Carl Ruschmeyer
By Carl Ruschmeyer
PO Box 218
Minden, NV 89423

Compared mt/ag		
Protested		
